

1. REFER TO TYPICAL DETAILS ON SHEET E8.01, E8.02 AND E8.03.
2. ALL PERIMETER TERMINAL POINTS SHALL BE BLUNT TIP, MOUNTED TO THE INSIDE OF THE PARAPET WALL AND EXTEND 24" ABOVE TOP OF PARAPET.
3. TERMINAL POINTS ON THE FLAT ROOF AREA INCLUDING CONNECTIONS TO PLUMBING ROOF VENTS TO BE 18" SPRINT POINT TYPE WITH 1 1/8" DIAMETER POINT TIP PROTECTOR.



1 COORDINATE LIGHTNING PROTECTION INSTALLATION WITH TRAFFIC PATTERN TO PENTHOUSE ROOF. LIGHTNING PROTECTION SHALL NOT INTERFERE OR PRESENT A TRIPPING HAZARD.



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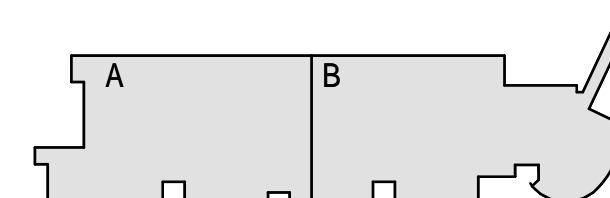
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PROJECT NORTH

[illegible]

	ISSUED FOR CONSTRUCTION			07/03
REF. NO.	DESCRIPTION	BY	APP'D	DATE

Argonne
NATIONAL LABORATORY

FMS
Facilities Management Services

PROJECT TITLE	ADVANCED PROTEIN CRYSTALLIZATION FACILITY, ARGONNE NATIONAL LABORATORY
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PROJECT NO	08541-00
DRAWING TITLE	

ELECTRICAL LIGHTNING PROTECTION AND GROUNDING PLAN

DESIGNED DLW	A/E CADD FILE EP2.3.0.E1	FACILITY NO(S)
DRAWN DLW	A/E DWG. NO. EP2.3.0.E1	
CHECKED BRB	CAD NO:	
PROJECT MANAGER	DWG STATE	
ANL - JESSE ADAMS DATE - 12/12/11	BIND ORDER	
FACILITY DOCUMENT NUMBER		REV. N
I46 101 W EP2.3.0.E1		